

PI 558520 to 558534-continued

PI 558534 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 22. **pedigree:** Developed from the open-pollinated variety Laguna. **other id:** PL-37. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Endosperm chalky white. Cob white. Resistant to blight (*Helminthosporium turcicum*). Excellent stalk and root quality. Very tolerant to heat and drought. High tolerance to maize dwarf mosaic virus. Good combining ability. Maturity AES1100. Annual. Breeding Material. Seed.

PI 558535 to 558536. *Humulus japonicus* Siebold & Zucc. CANNABACEAE
Hops

Donated by: Westwood, M.N., USDA/ARS/NCGR-Corvallis, 33447 Peoria Road, Corvallis, Oregon, United States. Received June 30, 1981.

PI 558535 **origin:** Japan. **pedigree:** Collected from the wild in Japan. **locality:** On Campus, Fuchu City. Annual. Wild. Seed.

PI 558536 **origin:** Korea, Republic of. **pedigree:** Collected from the wild in Korea. **locality:** Cheongju Province, Woalark Mountains. Annual. Wild. Seed.

PI 558537 to 558548. *Humulus japonicus* Siebold & Zucc. CANNABACEAE
Hops

Donated by: Hampton, R.O., Oregon State University, Dept. Botany and Plant Path., Corvallis, Oregon, United States. Received July 27, 1987.

PI 558537 **origin:** United States. **cultivar:** Tug Fork No. 1. **pedigree:** Collected from the wild in Kentucky. **locality:** Along the Tug Fork River in eastern Kentucky. **latitude:** 37 deg. 30 min. N. **longitude:** 84 deg. W. **remarks:** All plants bore abundant flowers Aug-Sept. Annual. Wild. Plant.

PI 558538 **origin:** United States. **cultivar:** Tug Fork No. 2. **pedigree:** Collected from the wild in Kentucky. **locality:** Along the Tug Fork River in eastern Kentucky. **latitude:** 37 deg. 30 min. N. **longitude:** 84 deg. W. **remarks:** All plants bore abundant flowers Aug-Sept. Annual. Wild. Plant.